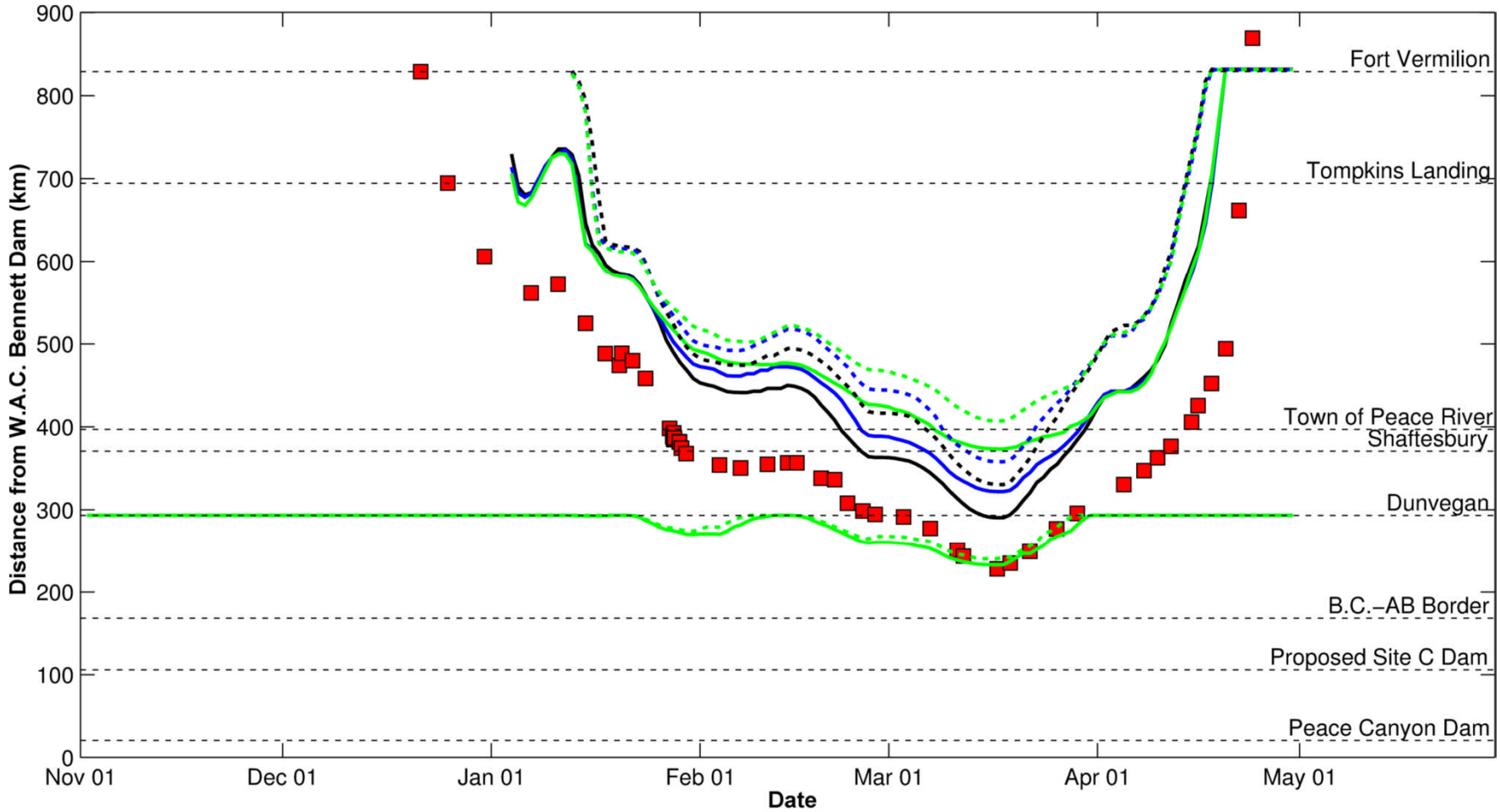

NOTES:

1. OBSERVED ICE FRONTS FROM ALBERTA ENVIRONMENT AND BC HYDRO
2. MODELLED ICE FRONTS FROM THE CRISSP MODEL
3. THE PROJECT AND DUNVEGAN SCENARIO HAS TWO ICE FRONTS; ONE STARTING DOWNSTREAM OF FORT VERMILION AS IT DOES TODAY, AND A SECOND FROM THE PROPOSED DUNVEGAN DAM

- Observed Ice Front
- 2050 Existing Conditions
- 2050 with Project
- 2050 with Project & Dunvegan
- 2080 Existing Conditions
- 2080 with Project
- 2080 with Project & Dunvegan

Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification

BC hydro

SITE C CLEAN ENERGY PROJECT

Figure 11.7.11 Observed and predicted ice fronts in the Peace River, 2002-2003 with climate change